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**PERMIT ATTACHMENT 2  
HANFORD FACILITY PERMIT  
LEGAL DESCRIPTION & OPERATING BOUNDARY**

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**PERMIT ATTACHMENT 2  
HANFORD FACILITY PERMIT  
LEGAL DESCRIPTION & OPERATING BOUNDARY**

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OFFICIAL USE ONLY INFORMATION**

Name/Org: Suzette Thompson, MSA-EIS Date: 9/12/11

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**HANFORD FACILITY PERMIT LEGAL DESCRIPTION**

The following legal description describes the overall facility boundaries of the DOE-RL controlled Hanford Site. Individual TSD units use only a very small portion of the Hanford Site. Additional descriptive information on the individual TSD units is contained in Unit-Specific Portions.

The Hanford Site being a tract of land located in Adams, Grant, Benton, and Franklin Counties, WA, the aforesaid tract being more particularly described as follows:

Commencing at the point of intersection of the E.-W. centerline of sec. 14, T.10N., R.28E. Willamette Meridian, with the western navigation line of the Columbia River;

Thence northerly 200 feet along said line of navigation to the true point of beginning;

Thence North approximately 3237.08 feet to a line formed by the existing southernmost projection of the 300 Area fence line extending east N89°10'00"E;

Thence West S89°10'00"W along said fence line approximately 3886.22 feet to the East right of way line of Stevens Drive, an unplatted road;

Thence South along said right of way line approximately 3444.97 feet to the line's intersection with the North right of way line of Horn Rapids Road, an unplatted road.

Thence northwesterly along the N. right-of-way line of Horn Rapids Road 28,600 feet more or less to the line's intersection with the N. right-of-way line of State Highway 240, in the N.E. ¼ of sec. 11, T.10N., R.27E.W.M.;

Thence northwesterly along said N. right-of-way line of the highway, 75 feet N. of and parallel with the centerline of said highway to a point in sec. 3, T.10N., R.27E.W.M., which point is on the eastward extension of the N. right-of-way line of a county road from Horn Rapids to Benton City;

Thence along the northerly and westerly right-of-way line of said road, 75 feet northerly and westerly of, and parallel with, the center line of said road to a point on the E. line of sec. 8, T.10N., R.27E.W.M.;

Thence N. to the E. quarter corner of said section;

Thence W. to the S.W. corner of the E. ½ of the N.E. ¼ of sec. 12, T.10N., R.26E.W.M.;

Thence N. to the N. line of said sec. 12;

Thence W. to the N.E. corner of the N.W. ¼ of the N.W. ¼ of the N.W. ¼ of sec. 11, T.10N., R.26E.W.M.;

Thence S. 660 feet;

Thence W. 660 feet to the E. line of sec. 10, T.10N., R.26E.W.M.;

Thence S. to the S.E. quarter corner of said sec. 10;

Thence W. along the E.-W. centerline of sec. 10 to the W. line of said section;

Thence N. along the W. section line to the S.E. corner of sec. 4, T.10N., R.26E.W.M.;

Thence W. along the S. line of sec. 4 and sec. 5 to the S.W. corner of the S.E. ¼ of the S.E. ¼ of sec. 5;

Thence N. to the S.E. corner of the N.W. ¼ of the S.E. ¼ of sec. 5;

Thence W. along the S. line of the N.W. ¼ of the S.E. ¼ to the S.W. corner of the N.W. ¼ of the S.E. ¼;

Thence N. to the S.E. corner of the N. ½ of the N.W. ¼;

Thence W. along the S. line of the N. ½ of the N.W. ¼ to the W. line of sec. 5;

Thence N. to the S.E. corner of sec. 31, T.11N., R.26E.W.M.;

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1 Thence W. along the S. line of the E.  $\frac{1}{2}$  of the S.E.  $\frac{1}{4}$  of sec. 31 to the E. line of said E.  $\frac{1}{2}$  of the S.E.  $\frac{1}{4}$   
2 of sec. 31;

3 Thence N. along the W. line of the E.  $\frac{1}{2}$  of the S.E.  $\frac{1}{4}$  to the S.E. corner of the S.W.  $\frac{1}{4}$  of the N.E.  $\frac{1}{4}$  of  
4 sec. 31;

5 Thence W. along the S. line of the S.W.  $\frac{1}{4}$  of the N.E.  $\frac{1}{4}$  to the S.W. corner of the S.W.  $\frac{1}{4}$  of the N.E.  $\frac{1}{4}$ ;

6 Thence N. along the W. line of the S.W.  $\frac{1}{4}$  of the N.E.  $\frac{1}{4}$  to the S.E. corner of the N.  $\frac{1}{2}$  of the N.W.  $\frac{1}{4}$  of  
7 said sec. 31;

8 Thence W. along the S. line of the N.  $\frac{1}{2}$  of the N.W.  $\frac{1}{4}$  to the W. line of said sec. 31;

9 Thence N. along the W. line of sec. 31 to the S.E. corner of sec. 25, T.11N., R.25E.W.M.;

10 Thence W. along the S. line of sec. 25 to the S.W. corner of the S.E.  $\frac{1}{4}$  of the S.E.  $\frac{1}{4}$  of said sec. 25;

11 Thence N. along the W. line of the S.E.  $\frac{1}{4}$  of the S.E.  $\frac{1}{4}$  to the S.E. corner of the N.W.  $\frac{1}{4}$  of the S.E.  $\frac{1}{4}$ ;

12 Thence W. along the S. line of the N.W.  $\frac{1}{4}$  of the S.E.  $\frac{1}{4}$  to the S.W. corner of the N.W.  $\frac{1}{4}$  of the S.E.  $\frac{1}{4}$ ;

13 Thence N. along the W. line of the N.W.  $\frac{1}{4}$  of the S.E.  $\frac{1}{4}$  to the S.E. corner of the N.W.  $\frac{1}{4}$  of sec. 25;

14 Thence W. along the S. line of the N.W.  $\frac{1}{4}$  of sec. 25 to the W. line of sec 25;

15 Thence N. along the W. line of sec. 25 and the W. line of sec. 24 to the N. line of the S.  $\frac{1}{2}$  of the S.  $\frac{1}{2}$  of  
16 sec. 23;

17 Thence W. along the N. line of the S.  $\frac{1}{2}$  of the S.  $\frac{1}{2}$  of sec. 23 and the N. line of the S.  $\frac{1}{2}$  of the S.  $\frac{1}{2}$  of  
18 sec. 22 and the N. line of the S.  $\frac{1}{2}$  of the S.  $\frac{1}{2}$  of sec. 21 to the E. line of sec. 20;

19 Thence S. to the S.E. corner of sec. 20;

20 Thence W. along the S. line of sec. 20 and the S. line of sec. 19 to the S.E. corner of the S.W.  $\frac{1}{4}$  of the  
21 S.W.  $\frac{1}{4}$  of sec. 19;

22 Thence N. to the N.E. corner of the S.W.  $\frac{1}{4}$  of the S.W.  $\frac{1}{4}$  of sec. 19;

23 Thence W. to the W. line of sec. 19, all being in T.11N., R.25E.W.M.;

24 Thence continuing W. to the S.W. corner of the N.E.  $\frac{1}{4}$  of the S.E.  $\frac{1}{4}$  of sec. 24, T.11N., R.24E.W.M.;

25 Thence N. to the N.W. corner of said N.E.  $\frac{1}{4}$  of the S.E.  $\frac{1}{4}$  of sec. 24;

26 Thence W. to the S.W. corner of the S.E.  $\frac{1}{4}$  of the N.W.  $\frac{1}{4}$  of sec. 24;

27 Thence N. to the N.W. corner of said S.E.  $\frac{1}{4}$  of the N.W.  $\frac{1}{4}$  of sec. 24;

28 Thence W. to the W. line of sec. 24;

29 Thence N. to the N.W. corner of sec. 24;

30 Thence W. to the S.E. quarter corner of sec. 14;

31 Thence N. to the N. quarter corner of sec. 14;

32 Thence W. along the N. line of sec. 14 to the N.W. corner of sec. 14;

33 Thence N. along the W. line of sec. 11 and sec. 2 to the N.W. corner of sec. 2, all being in T.11N.,  
34 R.24E.W.M., and continuing N. along the W. lines of secs., 35, 26, 23, 14, 11, and 2, all being in T.12N.,  
35 R.24E.W.M.;

36 Thence continuing N. along the W. lines of secs. 35 and 26 in T.13N., R.24E.W.M., to the N.W. corner of  
37 sec. 26;

38 Thence W. along the S. line of sec. 22 to the S.E. quarter corner of sec. 22;

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1 Thence N. along the N.-S. centerline of sec. 22 to the N. quarter corner of sec. 22;  
2 Thence W. along the S. line of sec. 15 to the S.W. corner of sec. 15;  
3 Thence N. along the W. line of sec. 15 to the S.W. corner of the N. ½ of the N.W. ¼ of sec. 15;  
4 Thence E. along the S. line of the N. ½ of the N.W. ¼ of sec. 15 to the S.W. corner of the S.W. ¼ of the  
5 N.E. ¼ of sec. 15;  
6 Thence N. along the W. line of the S.W. ¼ of the N.E. ¼ of sec. 15 and continuing N. along the centerline  
7 of sec. 10 to the N. line of sec. 10;  
8 Thence E. along the N. line of sec. 10 to the N.E. corner of sec. 10;  
9 Thence N. along the W. line of sec. 2 to the N.W. corner of sec. 2;  
10 Thence E. along the N. line of sec. 2 to the N.E. corner of sec. 2 all being in T.13N., R.24E.W.M.;  
11 Thence N. along the W. line of sec. 36, T.14N., R.24E.W.M. to the N.W. corner of sec. 36;  
12 Thence E. to the S. quarter corner of sec. 25;  
13 Thence N. to the center of sec. 25;  
14 Thence E. to the E. quarter corner of sec. 25 all being in T.14N., R.24E.W.M.;  
15 Thence N. to the N.W. corner of sec. 30, T.14N., R.25E.W.M.;  
16 Thence E. to the N. quarter corner of sec. 30;  
17 Thence N. to the center of sec. 19;  
18 Thence E. to the E. quarter corner of sec. 19;  
19 Thence N. to the N.W. corner of sec. 20;  
20 Thence E. to the N. quarter corner of sec. 20;  
21 Thence N. to the center of sec. 17;  
22 Thence E. to the E. quarter corner of sec. 17 and continuing E. to the center of sec. 16;  
23 Thence N. to the N. quarter corner of sec. 16;  
24 Thence E. to the N.E. corner of sec. 16 and continuing E. to the N. quarter corner of sec. 15;  
25 Thence N. to the center of section 10;  
26 Thence E. to the E. quarter corner of sec. 10;  
27 Thence N. to the N.W. corner of sec. 11;  
28 Thence E. to the N. quarter corner of sec. 11;  
29 Thence N. to the center of sec. 2;  
30 Thence E. to the E. quarter corner of sec. 2;  
31 Thence N. to the N.W. corner of sec. 1;  
32 Thence E. to the N. quarter corner of sec. 1, all being in T.14N., R.25E.W.M.;  
33 Thence N. to the center of sec. 36;  
34 Thence E. to the E. quarter corner of sec. 36, all being in T.15N., R.25E.W.M.;  
35 Thence N. to the N.W. corner of sec. 31, T.15N., R.26E.W.M.;  
36 Thence E. to the N. quarter corner of sec. 31;

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1 Thence N. to the center of sec. 30;  
2 Thence E. to the E. quarter corner of sec. 30 and continuing E. to the center of sec. 29;  
3 Thence N. to the N. quarter corner of sec. 29;  
4 Thence E. to the N.E. corner of sec. 29;  
5 Thence N. to the W. quarter corner of sec. 21;  
6 Thence E. to the center of sec. 21;  
7 Thence N. to the N. quarter corner of sec. 21;  
8 Thence E. to the N.E. corner of sec. 21;  
9 Thence N. to the W. quarter corner of sec. 15;  
10 Thence E. to the E. quarter corner of sec. 15;  
11 Thence N. to the N.W. corner of sec. 14;  
12 Thence E. to the N.E. corner of sec. 14 and continuing E. to the N.E. corner of sec. 13, all being in  
13 T.15N., R.26E.W.M.;  
14 Thence continuing E. along the N. lines of secs. 18, 17, and 16 of T.15N., R.27E.W.M. to the N.E. corner  
15 of sec. 16;  
16 Thence S. to the W. quarter corner of sec. 15;  
17 Thence E. to the E. quarter corner of sec. 15;  
18 Thence S. to the S.E. corner of sec. 15;  
19 Thence E. to the N. quarter corner of sec. 23;  
20 Thence S. to the center of sec. 23;  
21 Thence E. to the E. quarter corner of sec. 23;  
22 Thence S. to the S.E. corner of sec. 23;  
23 Thence E. to the N. quarter corner of sec. 25;  
24 Thence S. to the center of sec. 25;  
25 Thence E. to the E. quarter corner of sec. 25;  
26 Thence S. to the S.E. corner of sec. 25, all being in T.15N., R.27E.W.M.;  
27 Thence E. to the N. quarter corner of sec. 31, T.15N., R.28E.W.M.;  
28 Thence S. to the S. quarter corner of sec. 31, all being in T.15N., R.28E.W.M.;  
29 Thence continuing S. to the center of sec. 6, T.14N., R.28E.W.M.;  
30 Thence E. to the E. quarter corner of sec. 6;  
31 Thence S. to the S.E. corner of sec. 6 and continuing S. along the E. lines of secs. 7 and 18 to the S.E.  
32 corner of sec. 18;  
33 Thence E. to the N. quarter corner of sec. 20;  
34 Thence S. to the S. quarter corner of sec. 20 and continuing S. to the S. quarter corner of sec. 29;  
35 Thence E. to the S.E. corner of sec. 29;  
36 Thence S. to the S.E. corner of sec. 32, all being in T.14N., R.28E.W.M.;



1 Thence continuing S. along the E. lines of secs. 5, 8, 17, 20, and 29 to the S.E. corner of sec. 29;  
2 Thence E. to the N.E. corner of sec. 33 and continuing to the E. line of the W.  $\frac{1}{2}$  of the W.  $\frac{1}{2}$  of sec. 34;  
3 Thence S. along the E. line of the W.  $\frac{1}{2}$  of the W.  $\frac{1}{2}$  of sec. 34 to the N. line of the S.  $\frac{1}{2}$  of the S.W.  
4 quarter of said sec. 34;  
5 Thence E. to the N.E. corner of the S.  $\frac{1}{2}$  of the S.W.  $\frac{1}{4}$  of sec. 34;  
6 Thence S. to the S. quarter corner of sec. 34, all being in T.13N., R.28E.W.M.;  
7 Thence E. along the N. line of sec. 3, T.12N., R.28E.W.M. to the N.E. corner of sec. 3;  
8 Thence S. along the E. lines of secs. 3 and 10 to the W. quarter corner of sec. 11;  
9 Thence E. to the E. line of the W.  $\frac{1}{2}$  of the W.  $\frac{1}{2}$  of sec. 11;  
10 Thence S. along the E. line of the W.  $\frac{1}{2}$  of the W.  $\frac{1}{2}$  of sec. 11 to the S. line of sec. 11;  
11 Thence E. to the S. quarter corner of sec. 11;  
12 Thence S. to the S. line of the N.  $\frac{1}{2}$  of the N.  $\frac{1}{2}$  of sec. 14;  
13 Thence E. along the S. line of the N.  $\frac{1}{2}$  of the N.  $\frac{1}{2}$  of sec. 14 to the W. line of the E.  $\frac{1}{2}$  of the N.E.  $\frac{1}{4}$  of  
14 sec. 14;  
15 Thence S. along the W. line of the E.  $\frac{1}{2}$  of the N.E.  $\frac{1}{4}$  of sec. 14 to the E.-W. centerline of sec. 14;  
16 Thence E. to the E. quarter corner of sec. 14;  
17 Thence S. to the S.E. corner of sec. 14;  
18 Thence continuing S. to the S. line of Tract 4 of Ringold Tracts according to the plat filed in the records  
19 of Franklin County, WA;  
20 Thence W. to the W. line of navigation of the Columbia River;  
21 Thence southerly along the said W. line of navigation to the point of beginning.  
22 EXCEPTING from the above-described land, Section 1, Township 11N., Range 26 East Willamette  
23 Meridian in the ownership under quitclaim deed, of the STATE OF WASHINGTON.  
24 EXCEPTING from the above-described land, a parcel under quitclaim deed, to the National Utility  
25 Training and Education Center being a portion of the Northwest quarter of Section 16, Township 10  
26 North, Range 28 East, W.M., Benton county, Washington and more particularly described as the follows:  
27 Beginning at the Northwest corner of said section 16, Thence N89°32'46"E along the North line of said  
28 Section 16 a distance of 481.36 feet, Thence S00°00'09"W a distance of 4.87 feet to the true point of  
29 beginning; Thence N89°59'11"E a distance of 1412.12 feet; Thence S00°00'18"E a distance of 2569.49  
30 feet to the North right of way line of Horn Rapids Road as recorded in Auditors File Number 621762,  
31 Records of Benton County; Thence commencing along said right of way of Horn Rapids Road  
32 S89°43'56"W a distance of 656.59 feet to a point of curve; Thence continuing along said North line along  
33 a curve to the right having a central angle of 17°26'30", a radius of 1084.57 feet, an arc distance of  
34 330.16 feet; Thence continuing along said North line N72°49'34"W, a distance of 188.97 feet; Thence  
35 N00°00'09"E a distance of 852.06 feet; Thence N89°59'51"W a distance of 250.00 feet; Thence  
36 N00°00'09"E a distance of 1616.01 to the True Point of Beginning and containing 77.46 acres, more or  
37 less.

**HANFORD FACILITY PERMIT OPERATING BOUNDARY**

In response to requirement WAC 173-303-806(xviii)(G) the following describes the legal boundary of the Hanford Site. Individual TSD units use only a very small portion of the Hanford Site. Additional descriptive information on the individual TSD units is contained in the Unit-Specific Portion of this permit application:

The Hanford Site being a tract of land located in Benton County, WA, the aforesaid tract being more particularly described as follows:

Commencing at the point of intersection of the E.-W. centerline of sec. 14, T.10N., R.28E. Willamette Meridian, with the western navigation line of the Columbia River;

Thence northerly 200 feet along said line of navigation to the TRUE POINT OF BEGINNING;

Thence North approximately 3237.08 feet to a line formed by the existing southernmost projection of the 300 Area fence line extending east N89°10'00"E;

Thence West S89°10'00"W along said fence line approximately 3886.22 feet to the East right of way line of Stevens Drive, an unplatted road;

Thence South along said right of way line approximately 3444.97 feet to the line's intersection with the North right of way line of Horn Rapids Road, an unplatted road.

Thence northwesterly along the N. right-of-way line of Horn Rapids Road 28,600 feet more or less to the line's intersection with the N. right-of-way line of State Highway 240, in the N.E. 1/4 of sec. 11, T.10N., R.27E.W.M.;

Thence northwesterly along said N. right-of-way line of the highway, 75 feet N. of and parallel with the centerline of said highway to a point in sec. 3, T.10N., R.27E.W.M., which point is on the eastward extension of the N. right-of-way line of a county road from Horn Rapids to Benton City;

Thence along the northerly and westerly right-of-way line of said road, 75 feet northerly and westerly of, and parallel with, the center line of said road to a point on the E. line of sec. 8, T.10N., R.27E.W.M.;

Thence N. to the E. quarter corner of said section;

Thence W. to the S.W. corner of the E. 1/2 of the N.E. 1/4 of sec. 12, T.10N., R.26E.W.M.;

Thence N. to the N. line of said sec. 12;

Thence W. to the N.E. corner of the N.W. 1/4 of the N.W. 1/4 of the N.W. 1/4 of sec. 11, T.10N., R.26E.W.M.;

Thence S. 660 feet;

Thence W. 660 feet to the E. line of sec. 10, T.10N., R.26E.W.M.;

Thence S. to the S.E. quarter corner of said sec. 10;

Thence W. along the E.-W. centerline of sec. 10 to the W. line of said section;

Thence N. along the W. section line to the S.E. corner of sec. 4, T.10N., R.26E.W.M.;

Thence W. along the S. line of sec. 4 and sec. 5 to the S.W. corner of the S.E. 1/4 of the S.E. 1/4 of sec. 5;

Thence N. to the S.E. corner of the N.W. 1/4 of the S.E. 1/4 of sec. 5;

Thence W. along the S. line of the N.W. 1/4 of the S.E. 1/4 to the S.W. corner of the N.W. 1/4 of the S.E. 1/4;

Thence N. to the S.E. corner of the N. 1/2 of the N.W. 1/4;

Thence W. along the S. line of the N. 1/2 of the N.W. 1/4 to the W. line of sec. 5;

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1 Thence N. to the S.E. corner of sec. 31, T.11N., R.26E.W.M.;

2 Thence W. along the S. line of the E. 1/2 of the S.E. 1/4 of sec. 31 to the E. line of said E. 1/2 of the S.E.  
3 1/4 of sec. 31;

4 Thence N. along the W. line of the E. 1/2 of the S.E. 1/4 to the S.E. corner of the S.W. 1/4 of the N.E. 1/4  
5 of sec. 31;

6 Thence W. along the S. line of the S.W. 1/4 of the N.E. 1/4 to the S.W. corner of the S.W. 1/4 of the N.E.  
7 1/4;

8 Thence N. along the W. line of the S.W. 1/4 of the N.E. 1/4 to the S.E. corner of the N. 1/2 of the N.W.  
9 1/4 of said sec. 31;

10 Thence W. along the S. line of the N. 1/2 of the N.W. 1/4 to the W. line of said sec. 31;

11 Thence N. along the W. line of sec. 31 to the S.E. corner of sec. 25, T.11N., R.25E.W.M.;

12 Thence W. along the S. line of sec. 25 to the S.W. corner of the S.E. 1/4 of the S.E. 1/4 of said sec. 25;

13 Thence N. along the W. line of the S.E. 1/4 of the S.E. 1/4 to the S.E. corner of the N.W. 1/4 of the S.E.  
14 1/4;

15 Thence W. along the S. line of the N.W. 1/4 of the S.E. 1/4 to the S.W. corner of the N.W. 1/4 of the S.E.  
16 1/4;

17 Thence N. along the W. line of the N.W. 1/4 of the S.E. 1/4 to the S.E. corner of the N.W. 1/4 of sec. 25;

18 Thence W. along the S. line of the N.W. 1/4 of sec. 25 to the W. line of sec 25;

19 Thence N. along the W. line of sec. 25 and the W. line of sec. 24 to the N. line of the S. 1/2 of the S. 1/2  
20 of sec. 23;

21 Thence W. along the N. line of the S. 1/2 of the S. 1/2 of sec. 23 and the N. line of the S. 1/2 of the S. 1/2  
22 of sec. 22 and the N. line of the S. 1/2 of the S. 1/2 of sec. 21 to the E. line of sec. 20;

23 Thence S. to the S.E. corner of sec. 20;

24 Thence W. along the S. line of sec. 20 and the S. line of sec. 19 to the S.E. corner of the S.W. 1/4 of the  
25 S.W. 1/4 of sec. 19;

26 Thence N. to the N.E. corner of the S.W. 1/4 of the S.W. 1/4 of sec. 19;

27 Thence W. to the W. line of sec. 19, all being in T.11N., R.25E.W.M.;

28 Thence continuing W. to the S.W. corner of the N.E. 1/4 of the S.E. 1/4 of sec. 24, T.11N., R.24E.W.M.;

29 Thence N. to the N.W. corner of said N.E. 1/4 of the S.E. 1/4 of sec. 24;

30 Thence W. to the S.W. corner of the S.E. 1/4 of the N.W. 1/4 of sec. 24;

31 Thence N. to the N.W. corner of said S.E. 1/4 of the N.W. 1/4 of sec. 24;

32 Thence W. to the W. line of sec. 24;

33 Thence N. to the N.W. corner of sec. 24;

34 Thence W. to the S.E. quarter corner of sec. 14;

35 Thence N. to the N.W. quarter corner of sec. 14;

36 Thence W. along the N. line of sec. 14 to the N.W. corner of sec. 14;

37 Thence N. along the W. line of sec. 11 and sec. 2 to the N.W. corner of sec. 2, all being in T.11N.,  
38 R.24E.W.M., and continuing N. along the W. lines of secs., 35, 26, 23, 14, 11, and 2, all being in T.12N.,  
39 R.24E.W.M.;

1 Thence continuing N. along the W. lines of secs. 35 and 26 in T.13N., R.24E.W.M., to the N.W. corner of  
2 sec. 26;

3 Thence W. along the S. line of sec. 22 to the S.E. quarter corner of sec. 22;

4 Thence N. along the N.-S. centerline of sec. 22 to the N.E. quarter corner of sec. 22;

5 Thence W. along the S. line of sec. 15 to the S.W. corner of sec. 15;

6 Thence N. along the W. line of sec. 15 to the S.W. corner of the N. 1/2 of the N.W. 1/4 of sec. 15;

7 Thence E. along the S. line of the N. 1/2 of the N.W. 1/4 of sec. 15 to the S.W. corner of the N.W. 1/4 of  
8 the N.E. 1/4 of sec. 15;

9 Thence N. along the W. line of the S.W. 1/4 of the N.E. 1/4 of sec. 15 and continuing N. along the  
10 centerline of sec. 10 to the W. navigation line of the Columbia River, following said navigation line  
11 easterly, northerly, and southerly to a point directly W. of the S. line of Tract 4 of Ringold Tracts  
12 according to the plat filed in the records of Franklin County.

13 Thence southerly along the said W. line of navigation to the TRUE POINT OF BEGINNING.

14 EXCEPTING FROM THE ABOVE-DESCRIBED LAND THE FOLLOWING PARCELS,  
15 EXCLUDING that portion of the Hanford Railroad and any Hanford Site access roads, which may  
16 traverse these parcels:

17 PARCEL A) The N. 1/2 of the N.W. 1/4, and that portion of the N.W. 1/4 of the N.E. 1/4 in sec. 14,  
18 T.13N., R.24E.W.M. in the ownership and jurisdiction of the BONNEVILLE POWER  
19 ADMINISTRATION.

20 PARCEL B) Sec. 1, T.11N., R.26E.W.M. in the ownership under quitclaim deed, of the STATE OF  
21 WASHINGTON.

22 PARCEL C) A tract of land leased to the STATE OF WASHINGTON and subleased to U.S. Ecology  
23 lying in section 9, T.12N., R.26E.W.M., containing 100 acres more or less, more particularly described as  
24 follows: BEGINNING at the Southwest corner of said Section 9; thence North 0E 53' 09" West along  
25 the East line of Section 9 a distance of 2,942 feet, thence South 88E 50' 56" West 1,480 feet, thence  
26 South 88E 53' 09" East 2,942 feet to the South line of the Section; thence North 88E 50' 56" East along  
27 said South line of the Section 1,480 feet to the point of beginning.

28 Three tracts of land leased to the WASHINGTON PUBLIC POWER SUPPLY SYSTEM more  
29 particularly described as follows:

30 PARCEL D) a tract of land (for the Hanford Generating Plant), commencing at the S.E. corner of sec. 28,  
31 T.14N., R.26E.W.M., said point having Washington State Coordinates, South Zone, of N. 486,994.01,  
32 and E. 2,236,672.11; thence N. 72E 02' 15" W. 3,483.15 feet, thence N. 67E 11' 41" W. 1,810 feet more  
33 or less to a point on the line of ordinary high water on the right bank of the Columbia River, which point  
34 is the TRUE POINT OF BEGINNING: thence S. 67E 11' 41" E. 1,810 feet more or less to a point, having  
35 Washington State Coordinates, South Zone, of N. 488,068.19 and E. 2,233,358.73, thence N. 22E 48' 19"  
36 E. a distance of 1,595 feet to a point, having Washington State Coordinates, South Zone, of N. 489,538.48  
37 and E. 2,233,976.96, thence N. 67E 11' 41" W. 1,108 feet more or less to a point on the line of ordinary  
38 high water on the right bank of the Columbia River, thence southwesterly along the said line of ordinary  
39 high water to the TRUE POINT OF BEGINNING, containing 53.42 acres more or less; THIS PARCEL  
40 AMENDED BY DELETING THE FOLLOWING: Beginning at the S.E. corner of the leased parcel,  
41 which point is at coordinates N. 488,068.19 and E. 2,233,358.73 on the Washington State Coordinate,  
42 South Zone; thence N. 22E 48' 19" E. 1,060 feet; thence N. 67E 11' 41" W. 200 feet; thence S. 22E 48'  
43 19" W. 1,060 feet; thence S. 67E 11' 41" E. 200 feet to the point of beginning; containing 4.85 acres,  
44 more or less;

1 PARCEL E) a tract of land (for WNP Site 2), beginning at the S.W. corner of sec. 11, T.11N.,  
2 R.28E.W.M., said corner having Washington State coordinates, South Zone, of N. 408,335.30 and E.  
3 2,307,653.50, thence N. 0E 41' 08" E. 8,065.28 feet to the TRUE POINT OF BEGINNING; thence W.  
4 11,153.57 feet; thence S. 01E 01' 23" E. 3,000.48 feet; thence S. 88E 53' 54" W. 5,200.96 feet; thence N.  
5 0E 31' 41" W. 3,690.15 feet; thence E. 1,430.00 feet; thence N. 1,865.69 feet; thence N. 87E 46' 08" E.  
6 3,703.83 feet; thence S. 01E 01' 23" E. 1,600.25 feet; thence E. 11,189.29 feet; thence N. 01E 01' 23" E.  
7 1,800.29 feet; thence N. 89E 07' 55" E. 3,300.38 feet to the line of Navigation of the W. bank of the  
8 Columbia River, thence southerly along said line of Navigation to a point that bears N. 89E 15' 21" E.  
9 from the TRUE POINT OF BEGINNING; thence S. 89E 15' 21" W. 3,850.32 feet more or less to the  
10 TRUE POINT OF BEGINNING.

11 PARCEL F) A tract of land (for WNP Sites 1 and 4) lying in Section 4 of Township 11 North, Range 28  
12 East, Willamette Meridian, described as follows:

13 Beginning at the Southwest corner of Section 11, Township 11 North, Range 28 East, W.M., (said corner  
14 being located by reference to the Washington State Coordinate System South Zone at coordinates North  
15 408,335.30 and East 2,307,653.50) thence North 65E-17'-03" West 12113.14 feet to the TRUE POINT  
16 OF BEGINNING (said point being located by reference to the Washington State Coordinate System  
17 South Zone at coordinates North 413,400.00 and East 2,296,650.00); thence North 01E-01'-23" West  
18 3000.48 feet to a point; thence East 5280.00 feet to a point; thence South 01E-01'-23" East 3000.48 feet to  
19 a point; thence West 5280.00 feet more or less to the TRUE POINT OF BEGINNING, containing 363.69  
20 acres more or less; and

21 A parcel of land lying in Sections 3 and 4 of Township 11 North, Range 28 East, and Sections 33 and 34  
22 of Township 12 North, Range 28 East, Willamette Meridian, described as follows:

23 Beginning at the Southwest corner of Section 11, Township 11 North, Range 28 East, W.M., (said corner  
24 being located by reference to the Washington State Coordinate System South Zone at coordinates North  
25 408,335.30 and East 2,307,653.50) thence North 50E-42'-00" West 14,311.63 feet to the TRUE POINT  
26 OF BEGINNING (said point being located by reference to the Washington State Coordinate System  
27 South Zone at coordinates North 417,400.00 and East 2,296,578.57); thence North 01E-01'-23" West  
28 3000.48 feet to a point; thence East 5,280.00 feet to a point; thence South 01E-01'-23" East 1200.19 feet  
29 to a point; thence East 5,973.57 feet to a point; thence South 1E-01'-23" West 1800.29 feet to a point;  
30 thence West 11,189.29 feet more or less to the TRUE POINT OF BEGINNING, containing 609.15 acres  
31 more or less.

32 PARCEL G) A parcel of Hanford Site land transferred out of federal ownership to the National Utility  
33 Training and Education Center being a portion of the Northwest quarter of Section 16, Township 10  
34 North, Range 28 East, W.M., Benton county, Washington and more particularly described as the follows:

35 Beginning at the Northwest corner of said section 16, Thence N89°32'46"E along the North line of said  
36 Section 16 a distance of 481.36 feet, Thence S00°00'09"W a distance of 4.87 feet to the true point of  
37 beginning; Thence N89°59'11"E a distance of 1412.12 feet; Thence S00°00'18"E a distance of 2569.49  
38 feet to the North right of way line of Horn Rapids Road as recorded in Auditors File Number 621762,  
39 Records of Benton County; Thence commencing along said right of way of Horn Rapids Road  
40 S89°43'56"W a distance of 656.59 feet to a point of curve; Thence continuing along said North line along  
41 a curve to the right having a central angle of 17°26'30", a radius of 1084.57 feet, an arc distance of  
42 330.16 feet; Thence continuing along said North line N72°49'34"W, a distance of 188.97 feet; Thence  
43 N00°00'09"E a distance of 852.06 feet; Thence N89°59'51"W a distance of 250.00 feet; Thence  
44 N00°00'09"E a distance of 1616.01 to the True Point of Beginning and containing 77.46 acres, more or  
45 less.

46 PARCEL H) The parcels on the Hanford Site used but not owned by the Bonneville Power  
47 Administration including the Ashe Substation, the Hanford Substation, the Benton Switch Substation, and  
48 the White Bluffs Substation.

1 ASHE SUBSTATION. A parcel of land in the W. 1/2 S.E. 1/4, the S.E. 1/2 N.W. 1/4 and the S.W. 1/4 of  
2 Section 32, Township 12 North, Range 28 East, Willamette Meridian, Benton County, Washington, more  
3 particularly described as follows:

4 Commencing at a Bonneville Power Administration monument set at the intersection of the north-south  
5 and east-west base lines for the Ashe Substation Site in the S.E. 1/4 S.W. 1/4 of Section 32, Township 12  
6 North, Range 28 East, Willamette Meridian. This monument is located N.26E49'15"E., 1503.1 feet from  
7 a 2-inch brass disc on the south line of Section 32, said disc being set by WPPSS survey of August 11,  
8 1971. Thence N.52E10'10"E., 1200.0 feet to the true point of beginning. Thence S.37E49'50"E.,  
9 400.0 feet; thence S.52E10'10"W., 1100.0 feet; thence S.37E49'50"E., 1287.7 feet to a point on the south  
10 line of Section 32; thence S.87E46'12"W., along said south line of Section 32, a distance of 984.0 feet;  
11 thence N.37E49'50"W., 2014.8 feet; thence N.52E10'10"E., 1900.0 feet; thence S.37E49'50"E.,  
12 900.0 feet to the true point of beginning; containing 75.09 acres, more or less.

13 ASHE SS SOUTH CORRIDOR, PARCEL 1. A portion of Government Lot 3 of Section 5, Township 11  
14 North, Range 28 East, Willamette Meridian, Benton County, Washington, more particularly described as  
15 follows:

16 Commencing at a point in Bay 3 in the Ashe Substation Site in the N.E. 1/4 S.W. 1/4 of Section 32,  
17 Township 12 North, Range 28 East, Willamette Meridian, said point being N.25E56'16"E., 1716.1 feet  
18 from a 2-inch brass disc on the south line of Section 32, said disc being set by WPPSS survey of  
19 August 11, 1971. Thence S.31E24'10"E., 553.5 feet; thence S.1E50'00"E., 1029.6 feet to a point on the  
20 north line of Section 5, Township 11 North, Range 28 East, Willamette Meridian, the true point of  
21 beginning for this description. Thence N.87E46'12"E., along said north line of Section 5, a distance of  
22 75 feet; thence S.1E50'00"E., 1299.7 feet; thence S.88E10'00"W., 281.5 feet; thence N.1E50'00"W.,  
23 1297.6 feet to a point on said north line; thence N.87E46'12"E., along said north line, a distance of  
24 206.5 feet to the true point of beginning.

25 ASHE SS SOUTH CORRIDOR, PARCEL 2. All that portion of the S.E. 1/4 S.W. 1/4 of Section 32,  
26 Township 12 North, Range 28 East, Willamette Meridian, Benton County, Washington, that lies southerly  
27 and easterly of the Ashe Substation Site and westerly of a line 75 feet easterly from and parallel with the  
28 survey line for the Bonneville Power Administration WPPSS No. 2 Powerhouse-Ashe 500 kV line No. 2.  
29 The survey line is described, with reference to the Washington Coordinate System - South Zone, as  
30 follows:

31 Beginning at a point in Bay 3 in the Ashe Substation Site in the N.E. 1/4 S.W. 1/4 of Section 32,  
32 Township 12 North, Range 28 East, Willamette Meridian, at a survey Station 97+84.0, said point being  
33 N.25E56'16"E., 1716.1 feet from a 2-inch brass disc on the south line of Section 32, said disc being set by  
34 WPPSS survey of August 11, 1971. Thence S.31E24'10"E., 553.5 feet to station 92+30.5; thence  
35 S.1E50'00"E., 1029.6 feet to a point on the south line of Section 32, said point being N.87E46'12"E.,  
36 1072.1 feet from said brass disc.

37 ASHE-SS-AR-1. A portion of Lot 3 S.1/2 N.W. 1/4, and N.W. 1/4 S.W. 1/4 of Section 5, the E. 1/2 S.E.  
38 1/4 and S.W. 1/4 S.E. 1/4 of Section 6, the N.W. 1/4 N.E. 1/4 and E. 1/2 N.W. 1/4 of Section 7, Township  
39 11 North, Range 28 East, Willamette Meridian, Benton County, Washington.

40 HANFORD SUBSTATION SITE. Lot 1 of Block 8, Lots 13 and 14 of Block 9, and Lot 8 of Block 10 of  
41 Hanford, according to the recorded plat thereof, and that part of Thirteenth Street lying between the  
42 northeasterly line of Tract A of Hanford, according to the recorded plat thereof and the Columbia River,  
43 and that part of Dunham Street lying southeasterly of a line connecting the northwesterly lines of Lot 8 of  
44 Block 10 and Lot 13 of Block 9 of Hanford, according to the recorded plat thereof, all in Section 25,  
45 Township 13 North, Range 27 East, Willamette Meridian Benton County, Washington, containing  
46 2.7 acres, more or less. Subject to easement to Pacific Power & Light Company for power line and access  
47 purposes.

1 BENTON SWITCH SUBSTATION. A parcel of land in the N.W. 1/4 of Section 11, Township 11 North,  
2 Range 28 East, Willamette Meridian, Benton County, Washington, described with reference to the  
3 Washington Coordinate System - South Zone, as follows:

4 Beginning at the northwest corner of said parcel, being S.54E50"E., 1804.0 feet more or less from the  
5 northwest corner of said Section 11; thence N.49E13'45"E., 550.0 feet to the northeast corner, evidenced  
6 by a brass cap; thence S.40E46'15"E., 500.0 feet to the southeast corner, evidenced by a brass cap; thence  
7 S.49E13'45"W., 550.0 feet to the southwest corner, evidenced by a brass cap; thence N.40E46'15"W.,  
8 500.0 feet to the point of beginning. The described parcel contains 6.31 acres, of which 2.75 acres lie  
9 within the boundaries of the existing Benton Switching Station.

10 WHITE BLUFFS SUBSTATION. A parcel of land in Government Lots 3 and 4 and the E. 1/2 S.W. 1/4  
11 of Section 7, Township 10 North, Range 28 East, Willamette Meridian, Benton County, Washington,  
12 more particularly described as follows:

13 Commencing at a Bonneville Power Administration monument in said Government Lot 4 at the  
14 intersection of the east-west and north-south base lines for the White Bluffs Substation Site, said  
15 monument being N.36E45'35"E., 1623.7 feet from the southwest corner of Section 7. This corner is  
16 evidenced by a rock mound. Thence N.72E55'20"W., along the east-west base line, a distance of 500 feet  
17 to the true point of beginning. Thence N.17E04'40"E., 400 feet; thence S.72E55'20"E., 900 feet; thence  
18 S.17E04'40"W., 1060 feet, more or less, to a point 40 feet north of the centerline of Horn Rapids Road;  
19 thence N.72E55'20"W., 900 feet., thence N.17E04'40"E., 660 feet, more or less, to the true point of  
20 beginning, containing 21.90 acres, more or less.

21 For purposes of application of Part IV Corrective Action of the Hanford Facility Permit only, the Hanford  
22 Facility also includes PARCELS C, D, E, F, and G of the lands identified as Excepted from the ABOVE-  
23 DESCRIBED LAND, in the foregoing legal description.

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